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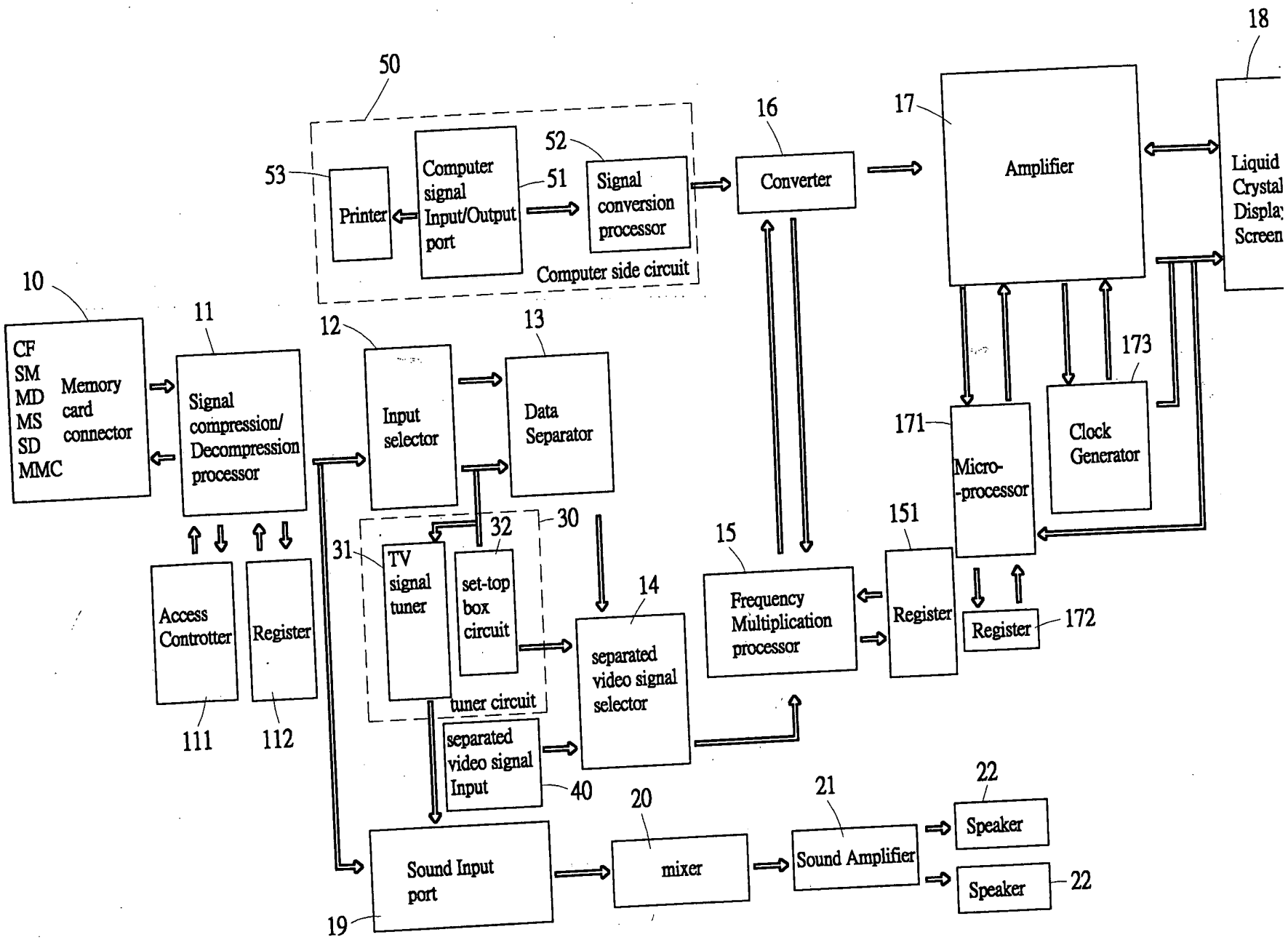
50
53
Printer
Computer signal Input/Output port
51
52
Signal conversion processor
Computer side circuit
16
Converter
17
Amplifier
18
Liquid Crystal Display Screen
10
CF
SM
MD
MS
SD
MMC
Memory card connector
11
Signal compression/ Decompression processor
12
Input selector
13
Data Separator
173
171
Micro-processor
Clock Generator
30
31
TV signal tuner
32
set-top box circuit
tuner circuit
15
151
Frequency Multiplication processor
Register
Register
172
14
separated video signal selector
Access Controtter
Register
111
112
separated video signal Input
40
20
21
22
Sound Input port
mixer
Sound Amplifier
Speaker
Speaker
22
19

FIG.1

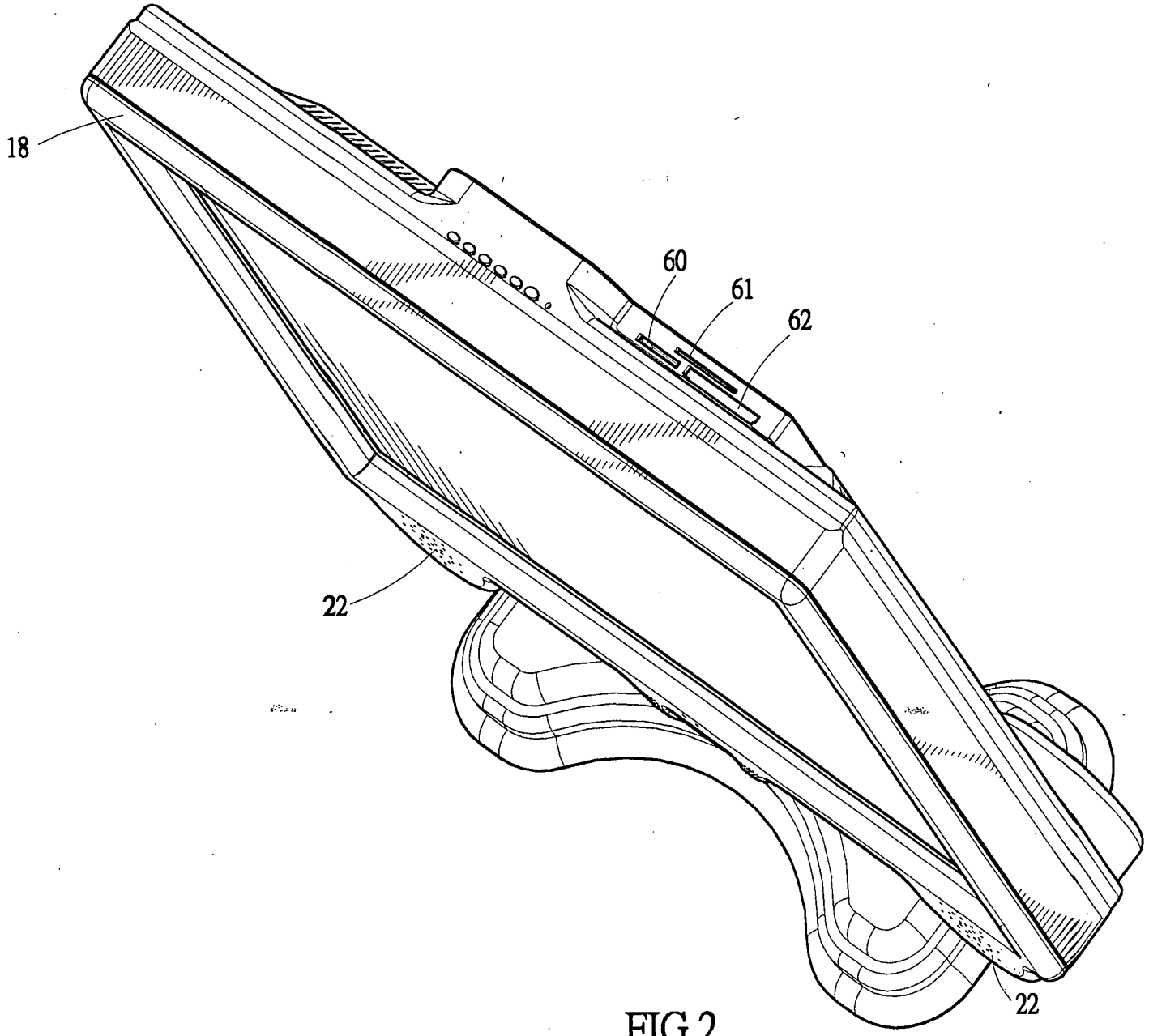

FIG.2